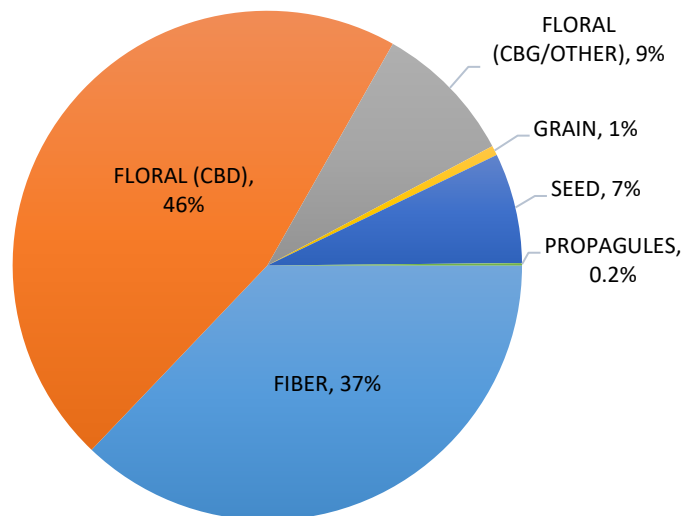




In the inaugural year of the Missouri Industrial Hemp Program, there were 207 Producer Registrations and 78 Agricultural Hemp Propagule and Seed Permits approved. Additionally, 80 Industrial Hemp Samplers were certified to collect compliance samples.

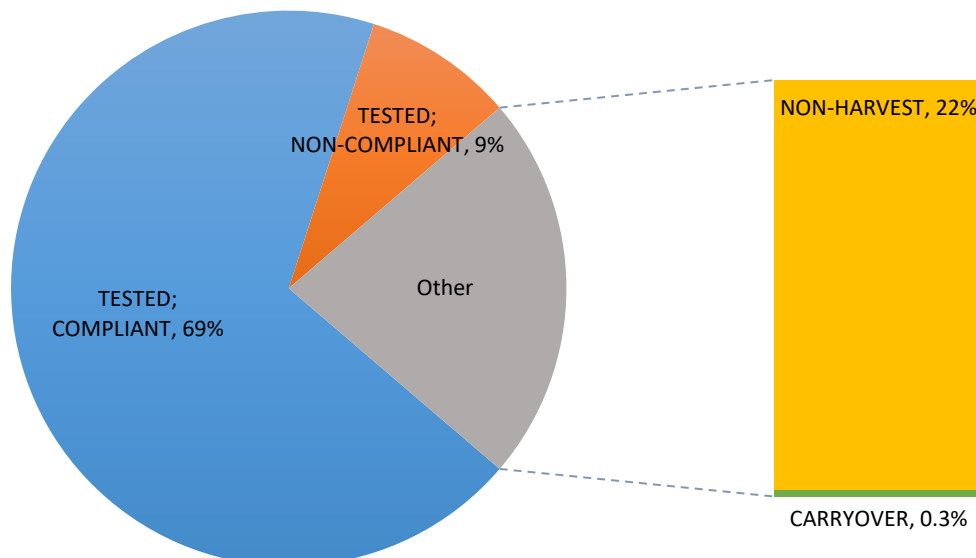
Of the 207 Producer Registrations approved, approximately two-thirds planted in 2020 for a statewide total of 811 acres. The majority of acres were planted for floral or fiber harvest. Chart 1 illustrates additional details of intended use; data presented is based on producer-reported categories.

Chart 1. Intended Use of 2020 Planted Acres.



The outcome of those planted acres are shown in Chart 2, with 69% of planted acres successfully grown to harvest. A substantial portion of the remaining acres were unharvested due to a variety of factors including pest or disease, weather, lack of labor, lack of market, and unfavorable preliminary test results. A small amount of acres planted in 2020 (0.3%) were carried over into 2021, such as indoor production, or had final statuses pending at the end of the calendar year.

Chart 2. Outcome of 2020 Planted Acres.





Additional county-by-county details for the 2020 production season are listed below in Table 1.

Table 1. County Data for 2020 Industrial Hemp Program.

*Less than 3	Planted Acres	Number of Registered Producers	Number of Certified Samplers
Adair	*	*	*
Andrew	*	*	*
Atchison	*	*	*
Audrain	*	3 - 5	*
Barry	*	*	*
Barton	*	*	*
Bates	10 - 25	3 - 5	*
Benton	*	*	*
Bollinger	*	*	*
Boone	*	3 - 5	>10
Buchanan	25 - 50	*	*
Butler	10 - 25	3 - 5	*
Caldwell	*	*	*
Callaway	*	*	*
Camden	*	*	*
Cape Girardeau	25 - 50	3 - 5	*
Carroll	*	*	*
Carter	*	*	*
Cass	25 - 50	>10	*
Cedar	*	*	*
Chariton	5 - 10	3 - 5	*
Christian	5 - 10	*	*
Clark	*	*	*
Clay	3 - 5	*	5 - 10
Clinton	*	*	*
Cole	*	*	*
Cooper	*	*	*
Crawford	*	*	*
Dade	*	*	*
Dallas	*	*	*
Daviess	*	*	*
DeKalb	*	*	*
Dent	*	*	*
Douglas	*	*	*

	Planted Acres	Number of Registered Producers	Number of Certified Samplers
Dunklin	25 - 50	5 - 10	*
Franklin	10 - 25	5 - 10	*
Gasconade	>50	3 - 5	*
Gentry	*	*	*
Greene	5 - 10	3 - 5	*
Grundy	3 - 5	*	*
Harrison	10 - 25	5 - 10	*
Henry	*	*	*
Hickory	*	*	*
Holt	*	*	*
Howard	*	*	*
Howell	>50	*	*
Iron	*	*	*
Jackson	*	5 - 10	5 - 10
Jasper	5 - 10	5 - 10	*
Jefferson	*	5 - 10	*
Johnson	*	3 - 5	*
Knox	*	*	*
Laclede	*	*	*
Lafayette	25 - 50	5 - 10	*
Lawrence	5 - 10	*	*
Lewis	*	*	*
Lincoln	*	*	*
Linn	3 - 5	>10	3 - 5
Livingston	*	*	*
Macon	*	3 - 5	*
Madison	*	*	*
Maries	*	*	*
Marion	*	*	*
McDonald	*	*	*
Mercer	*	*	*
Miller	*	*	*
Mississippi	*	*	*
Moniteau	5 - 10	*	*
Monroe	*	*	*



MISSOURI DEPARTMENT OF AGRICULTURE  
PLANT INDUSTRIES DIVISION  
INDUSTRIAL HEMP PROGRAM

## 2020 Summary

*Less than 3	Planted Acres	Number of Registered Producers	Number of Certified Samplers
Montgomery	10 - 25	3 - 5	*
Morgan	*	*	*
New Madrid	*	*	*
Newton	5 - 10	*	*
Nodaway	*	3 - 5	*
Oregon	25 - 50	5 - 10	*
Osage	10 - 25	*	*
Ozark	*	*	*
Pemiscot	*	*	*
Perry	*	*	*
Pettis	*	*	*
Phelps	*	*	*
Pike	3 - 5	*	*
Platte	>50	5 - 10	*
Polk	*	*	*
Pulaski	*	*	*
Putnam	*	*	*
Ralls	*	*	*
Randolph	*	*	*
Ray	*	*	*
Reynolds	*	*	*
Ripley	*	*	*
Saline	*	*	*
Schuyler	*	*	*
Scotland	*	*	*
Scott	>50	5 - 10	3 - 5
Shannon	*	*	*
Shelby	*	*	*
St Charles	10 - 25	5 - 10	*
St Clair	*	*	*
St Francois	*	*	*
St Louis	*	5 - 10	5 - 10
St Louis City	*	*	*
Ste Genevieve	*	*	*
Stoddard	*	*	*
Stone	*	*	*
Sullivan	*	*	*
Taney	*	*	*
Texas	*	*	*
Vernon	10 - 25	3 - 5	*

	Planted Acres	Number of Registered Producers	Number of Certified Samplers
Warren	5 - 10	*	*
Washington	*	*	*
Wayne	*	*	*
Webster	*	*	*
Worth	*	*	*
Wright	*	*	*